

DERWENT-ACC-NO: 2004-466191

DERWENT-WEEK: 200444

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TITLE: Anchor bolt

INVENTOR: OH, T H

PATENT-ASSIGNEE: OH T H[OHTHI]

PRIORITY-DATA: 2003KR-0070762 (October 10, 2003)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE |
|-----------------|---------------|----------|
| PAGES MAIN-IPC | | |
| KR 2004020854 A | March 9, 2004 | N/A |
| 001 E04B 001/41 | | |

APPLICATION-DATA:

| PUB-NO | APPL-DESCRIPTOR | APPL-NO |
|------------------|-----------------|----------------|
| APPL-DATE | | |
| KR2004020854A | N/A | 2003KR-0070762 |
| October 10, 2003 | | |

INT-CL (IPC): E04B001/41

ABSTRACTED-PUB-NO: KR2004020854A

BASIC-ABSTRACT:

NOVELTY - An anchor bolt is provided to fix facilities to a concrete structure firmly with low expenses.

DETAILED DESCRIPTION - The anchor bolt(20) comprises an anchor bolt body(21), a hollow pipe(22) and a wedge(23) fitted to the anchor bolt body(21), a nut(24) and a washer(25). Wherein a wedge(23) and a hollow pipe(22), which have an open-cut part and a projection, are installed to the anchor bolt body(21) provided with a screw part and a tapered part, and a wedge(23) is expanded by interposing an anchor bolt(20) to a hole of a concrete wall, then fastening

with a nut.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: ANCHOR BOLT

DERWENT-CLASS: Q43

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